

From smithab11 at comcast.net Sun Oct 5 10:50:57 2014
From: smithab11 at comcast.net (B. Smith)
Date: Sun, 05 Oct 2014 10:50:57 -0400
Subject: [BoatAnchors] RCA AVR-20 Advertisement Brochure Needed
Message-ID: <54315AD1.7010400@comcast.net>

I need a scan or copy of the RCA AVR-20 receiver advertisement. These receiver brochures were usually published as a 4 page document. I have the schematic and technical information for the receiver but need the advertisement pages. Additional info:
<http://k4che.com/RCAAVR20/AVR20p1.htm>

73
k4che

From ddillman at igc.org Mon Oct 6 16:26:09 2014
From: ddillman at igc.org (Richard Dillman)
Date: Mon, 6 Oct 2014 13:26:09 -0700 (GMT-07:00)
Subject: [BoatAnchors] KPH History & RD's Boatanchors at Pacificon 2014!
Message-ID: <26183505.1412627169186.JavaMail.root@mswamui-swiss.atl.sa.earthlink.net>

At this year's Pacificon convention (10-12 October, Santa Clara Marriott Hotel at 2700 Mission College Blvd in Santa Clara, California, 95054) I'll be giving a presentation on the history of KPH and the point-to-point operations of Marconi and RCA. The presentation will be illustrated with a slide show containing many never before seen historic photos of early station construction and operation, and continuing through current day operation of KSM. Plus I've added audio of KPH operations, a SOS transmission from a Gibson Girl and KSM working multiple ships. Not to be missed!

Presentation -
Date: Sunday 12 October
Time: 0930
Location: Sedona meeting room

I'm also taking the opportunity to reduce the gross tonnage of my radio collection. So I'll be bringing many choice civilian and military items to the swap meet. Please see the list below. Even if you're not in the market for heavy iron please stop by and say hello. No admission charge.

Swap Meet
Date: Saturday 11 October
Time: 0600-1200
Location: Hotel parking lot

On offer:

Receiver, TMC GPR-90RX

Receiver, Hallicrafters SX-101 Mk IIIA wih speaker

Receiver, Hallicrafters S-27 VHF/UHF in aircraft style cabinet made famous in WWII Battle of the Beams

Receiver, RCA "Transoceanic" 4-BX-671 portable

Amplifier, Collins 30L-1 WE

Wavemeter, 1945 General Radio 724A with charts and coils in wooden case

Teletype, military TT-4 with case, tuning fork and manual

Transceiver, HF, military BC-654 with key, legs, PE-103 dynamotor, GN-45B generator with seat and cranks, antenna base and antenna sections, with manual (repro)

Transceiver, VHF, military PRC-6, on

Antenna, direction finding, Military AT-339/PRC, in zippered case CW-258-AT, for use with PRC-6

Remote control, wire line, military, with remote and radio units, in canvas case

Tube tester, military OQ-1, in wooden case with patch cords

Cavity filter, military F149U, tunable 142-163MHz

Camera, military PH-47 4x5 Speed Graphic with accessories including flash, film backs, supply of flash bulbs, in case PH-104

Signal lamp, military Aldis, in case

Vintage base station, Motorola, 1950s Motrac vintage, with VU meter and mechanical clock, on 146.520, with microphone

I hope to see you there!

VY 73,

RD

=====
Richard Dillman, T2-GB-061170
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>
=====

From arc5 at ix.netcom.com Mon Oct 6 23:13:27 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Mon, 6 Oct 2014 22:13:27 -0500
Subject: [BoatAnchors] Repairing "Command Set" Male Connectors.
Message-ID: <747533AF941346FDB6653B7DBF959C55@DaddyPC>

It's taken me some time to get this one done.

Sorry for the delay.

Posting this to other lists as it may be applicable

to other connectors on other radios.

Our "Command Sets" are getting old and it's not unusual to lose the "banana leaves" off one of the male connector pins. To understand how the connectors are made, take a look at this:

http://home.netcom.com/~arc5/connectors/IMG_3569.JPG

Each is a solid "donut" with a center pin and a tiny smaller-diameter "post" sticking up from the top of the pin. There is a groove at the base between the pin and side of the "donut." The "banana leaves" have a small hole in the end where they join.

The "banana leaves" are lowered over the post, the ends of the "leaves" go into the groove between the "donut" and the post and the tiny post at the top goes through the hole at the "banana leaf" junction point. The post is then flattened to hold the leaves.

This flattened part of the post can metal-fatigue or corrode, causing the leaves to fall off the post.

This can be repaired. It takes a steady hand, a good light, some small tools, and PRACTICE. You will break or lose some "leaves," but fewer as you work with it.

Use a scraped male connector to harvest "leaves."

http://home.netcom.com/~arc5/connectors/IMG_3572.JPG

Using a small file, easy pressure and patience, you can remove the flattened part of the pressed post.

Once you think you have it mostly removed, grasp the "leaves" at the top near the junction point and attempt to rotate them on the post. If you have enough of the flattened post removed, the leaves will rotate, fatiguing the thin remainder of the post and will eventually come free of it.

http://home.netcom.com/~arc5/connectors/IMG_3573.JPG

This is the point where one can easily smash or break the "leaves." Practice and this will happen less often.

Using a soldering iron to tin the end of the vertical pin and post. Use a wet Q-Tip or cloth or something to wipe-away excess solder from the pin. Excess solder will run down into the leaves and make them rigid, which won't work. Tin the junction of the "leaves" and again remove excess solder.

Slide the "leaves" over the pin and seat them down

on the remains of the post, making sure the open end of the "leaves" go into the groove in the "donut."
http://home.netcom.com/~arc5/connectors/IMG_3574.JPG
(I harvest "leaves" off bad male connectors just for this).
Once the "leaves" are seated well,
just touch the end of the pin with the iron and a tiny dab of solder. Remove the iron and use the file to remove any "flash." Use the tweezers to press the "leaves" and test that they are free and spring properly.

This will not be as strong as the original, but will work and hold-up for at least a few connect/disconnect cycles. I've fixed several and only had to re-do one of them.

This can also be used to "rescue" pins that have been "solder-blobbed."

Hope this helps.
GL OM ES 73 DE Dave AB5S

From jp at cs.unc.edu Tue Oct 7 10:22:36 2014
From: jp at cs.unc.edu (John Poulton)
Date: Tue, 7 Oct 2014 10:22:36 -0400
Subject: [BoatAnchors] FS: BC-375E + Accessoires, Tubes, Manual
Message-ID: <CAKtz7ffEp0vUnh8Us+qXzM2TkSHAuZ7ug5NcBnTRwntFdkUU4A@mail.gmail.com>

I have a BC-375E that needs a new home! It includes TU's, Antenna Tuner and Manual, per the following list:

BC-375E Transmitter S/N 51763
BC-306A Antenna Tuner S/N 2213
TU-5B Tuning Unit 1500-3000 Kc, S/N 6781
TU-6B Tuning Unit 3000-4500 Kc, S/N 7974
TU-7B Tuning Unit 4500-6200 Kc, S/N 8305
TU-8B Tuning Unit 6200-7700 Kc, S/N 94522
TU-9B Tuning Unit 7700-10000 Kc, S/N 8305
TU-10B Tuning Unit 10000-12500 Kc, S/N 75648
TU-26B Tuning Unit 200-500 Kc, S/N 8305
Original Manual for BC-375E, January 1943

The transmitter has all of its tubes, including the 4 VT-4's so favored by audiophools. Photos of the rig at:

<http://jptronics.org/pix/bc375>

Asking \$750 for the lot; negotiable, of course, particularly for a good

story! Pickup only in Chapel Hill, NC, or get in touch to discuss creative delivery options, including transport to the Lawrenceville hamfest in a few weeks.

73, John K4OZY

From ddillman at igc.org Wed Oct 8 11:37:32 2014
From: ddillman at igc.org (Richard Dillman)
Date: Wed, 8 Oct 2014 08:37:32 -0700 (GMT-07:00)
Subject: [BoatAnchors] RD's Pacificon Presentation
Message-ID: <9460220.1412782652061.JavaMail.root@mswamui-swiss.atl.sa.earthlink.net>

I've been honored by the receipt of several emails asking if a video of my Pacificon presentation might be made available. It will be tough to record that presentation but we did record the audio part one at the recent Marconi banquet. We're working to see how we can integrate the PowerPoint slides and the audio into something that would be worth viewing. I'll let you know if we're successful!

Best,

RD

=====
Richard Dillman, T2-GB-061170
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>
=====

From knjhanlon at msn.com Thu Oct 9 18:07:59 2014
From: knjhanlon at msn.com (JAMES HANLON)
Date: Thu, 9 Oct 2014 16:07:59 -0600
Subject: [BoatAnchors] Need Lube Recommendation
Message-ID: <BLU184-W38B67CEEE25363B58F5797A0A00@phx.gbl>

Anchorites,

I'm looking for a good lubricant to use on the inside gears of a National PW dial drive as found in my RAO-2. The RAO was showing some backlash in the tuning on the lower frequency end of the dial, so I opened up the PW drive box and cleaned out the old lube which seemed fairly stiff. I scraped off what I could and finished up with a solvent advertised for cleaning electric motors. That has

cured the backlash. Now I need to introduce an appropriate lube so that the drive will last another 70 years.

Thanks,

Jim Hanlon, W8KGI

From kd5byb at kd5byb.net Fri Oct 10 18:58:57 2014
From: kd5byb at kd5byb.net (Ben Hall)
Date: Fri, 10 Oct 2014 17:58:57 -0500
Subject: [BoatAnchors] Need Lube Recommendation
In-Reply-To: <BLU184-W38B67CEEE25363B58F5797A0A00@phx.gbl>
References: <BLU184-W38B67CEEE25363B58F5797A0A00@phx.gbl>
Message-ID: <543864B1.7090301@kd5byb.net>

On 10/9/2014 5:07 PM, JAMES HANLON via BoatAnchors wrote:

> I'm looking for a good lubricant to use on the inside gears of a
> National PW dial drive as found in my RAO-2. The RAO was showing
> some backlash in the tuning on the lower frequency end of the dial,
> so I opened up the PW drive box and cleaned out the old lube which
> seemed fairly stiff. I scraped off what I could and finished up with
> a solvent advertised for cleaning electric motors. That has cured
> the backlash. Now I need to introduce an appropriate lube so that
> the drive will last another 70 years.

Hi Jim and list,

I assume that the original lubricant was a grease and that the grease was lightly applied to the gearing, and that the gearing wasn't sitting in a pool of grease and the gearbox was not "stuffed full". This is my recollection from the last time I've done something similar.

Truth be told...just about any lightweight grease that is made today will most likely serve you well. This is not a high-speed, high-load application. NLGI grade 1 would be ideal - it is a soft grease. NGLI 2 is probably what you'll find easily - it is a little more "stiff". But if just applied to the mating surfaces, it will probably be fine.

There is one exception: I don't particularly care for "white lithium" grease...as I have had white lithium grease harden up on me in the past.

It wasn't a major brand...pretty sure it came from Wally-World, so it may not have been the world's best white lithium grease.

If it were me...I'd use something synthetic. Sitting to my right is a tube of synthetic Mobil SHC100. It is NLGI 2. This grease is designed for electric motor bearing service, and is what I use when I service dynamotor and rotary converter bearings. I'd use this without hesitation.

Mobil1 synthetic grease or Valvoline synthetic grease would work fine too. I'd use them too w/o hesitation.

73,
ben, kd5byb

From arc5 at ix.netcom.com Mon Oct 13 22:51:19 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Mon, 13 Oct 2014 21:51:19 -0500
Subject: [BoatAnchors] 1939 Western Electric E3 Handset
Message-ID: <3F16CF2881634ED5823E1B8860481393@DaddyPC>

A beautiful 1939 Western Electric marine Radio Telephone fell into my lap. How do they get that front panel to look like etched glass?

It has a W.E. E3 telephone handset with a rotten cord. I can get the transmitter and receiver elements out of course, but can't see how to disassemble the handset further to replace the cord.

Anyone know anything about E3 handsets?

73 DE Dave AB5S

From thompson at mindspring.com Tue Oct 14 23:05:33 2014
From: thompson at mindspring.com (David Thompson)
Date: Tue, 14 Oct 2014 23:05:33 -0400
Subject: [BoatAnchors] ***JUNK MAIL*** HQ-110 clock
References: <assp.136472cd91.00ee01cfe7ec\$12f359f0\$38da0dd0\$@idworld.net><BLU178-W1873C3B9B71ADD298AB353F1AD0@phx.gbl>
<CALoUX64chGW5u_k6NRw0KrsGe40FLv1vQwSDTuFjJBqzR_Vg5Q@mail.gmail.com>
Message-ID: <005a01cfe824\$e2a95a90\$0502a8c0@yourxb2x7j77gn>

About a year ago I overhauled a HQ-110C and still have issues with the clock. I got a new lens but the hour hand just hangs to the bottom.

I am not a clock man so what do I need to do to get the clock hour hand to work correctly. The clock runs fine.

Thanks 73 Dave K4JRB

From john.shriver at gmail.com Tue Oct 14 22:16:18 2014
From: john.shriver at gmail.com (John Shriver)
Date: Tue, 14 Oct 2014 22:16:18 -0400
Subject: [BoatAnchors] 1939 Western Electric E3 Handset
In-Reply-To: <3F16CF2881634ED5823E1B8860481393@DaddyPC>
References: <3F16CF2881634ED5823E1B8860481393@DaddyPC>
Message-ID: <5EF85BD1-D77C-4F71-A3B6-37E0BEBC5180@gmail.com>

Sure, it can be hard. The entire transmitter assembly is threaded onto the main part of an E-type handset. There's a bakelite dress ring threaded around the transmitter assembly, which has been jammed back down toward the handset. It typically is well-seized. You will see that the ring has one or two 2mm holes in it, where a wrench would be used to tighten it. You may just be able to use a rubber sheet to loosen it. Maybe a drop or two of light oil between it and the main handset will help. If that's not enough, you will need to take a 1x2, cut a circle out the side to match the curve of the bakelite cover, and drill a hole. Set a headless nail in the hole of a size to match the hole in the bakelite. Now use wrench that to loosen it.

After you have the bakelite cover loose, you can oil the pot-metal threads of the transmitter (mating with brass threads on the handset), and use sheet rubber or a leather strap wrench to get the transmitter assembly free.

The receiver assembly is the same.

Of course, clean off all the oil you used after you have things disassembled.

With some patience, you can get the right handset cord new-old-stock on eBay. There are also vendors who sell newly manufactured cloth cord, but you'll need to recycle all the crimp hardware from the ends of the old cord. The conductors are tinsel, you have to use the insulation-peircing lugs, you can't solder that stuff.

From johnmb at nc.rr.com Tue Oct 14 18:51:25 2014
From: johnmb at nc.rr.com (john)
Date: Tue, 14 Oct 2014 18:51:25 -0400
Subject: [BoatAnchors] Radios that find you.... (RCA 8516)
Message-ID: <6.2.1.2.2.20141014184759.044a1ac0@pop-server.nc.rr.com>

I was minding my business at work, when one of the contract technicians mentioned to me that he had some radios that were given to him in partial payment for his labor. He was curious to know if I was interested in them.

One was an RCA receiver (ARR-xxx) with the projection dial , the other that came home with me was an RCA8516 in the table top cabinet.

I'm really surprised there's such little info on this rig. Do others here on this forum have one of these ? It's suitably big and heavy enough to qualify and it's built like a brick outhouse... and of course it's an RCA (that big red meatball in the front of the panel is pretty cool).

John K5MO

III

This email is free from viruses and malware because avast! Antivirus protection is active.

<http://www.avast.com>

From oldradio at comcast.net Wed Oct 15 12:26:48 2014
From: oldradio at comcast.net (oldradio at comcast.net)
Date: Wed, 15 Oct 2014 16:26:48 +0000 (UTC)
Subject: [BoatAnchors] Radio Estate Sale 250+ radios NJ-NY border near the Garden State Parkway
In-Reply-To: <1258856947.8872005.1413390386290.JavaMail.root@comcast.net>
Message-ID: <1778138870.8872192.1413390408238.JavaMail.root@comcast.net>

Most quality radios are \$20-\$25

<http://tinyurl.com/NY-Radio-Estate-Sale>

Estate Sale

Starting Wednesday, October 15th, there will be a Huge sale [two floors] of over 250 vintage radios including: Battery sets... Superhets... Crystal sets... Home brews... Farm sets... Vintage Amateur station... Modern amateur station ... keys... Communication receivers... Transmitters... Parts... Tubes... Books... Horns... Speakers... Test equipment...
.... Everything priced for quick sale!

Most quality radios are \$20-\$25...house is sold and must be vacated.
The sale is by Appointment, day or evening:
Call the daughter -?Ursula @ 203-524-4939

Note: I visited the sale early, I was invited by the daughter.
All the radios I saw were in excellent 'as-found' condition,
dust free and stored inside on shelves.

The property has limited parking and 'NO' on road parking.

You must call for an appointment.

The home is located near the NY - NJ border,
just off the Garden State Parkway.

~ Not all radios are shown ~

John Dilks, K2TQN

----and here----

From anchor at ec.rr.com Wed Oct 15 13:54:00 2014
From: anchor at ec.rr.com (Al Parker)
Date: Wed, 15 Oct 2014 13:54:00 -0400
Subject: [BoatAnchors] FS: 1 pair RCA 2A3 tubes, used, \$75
In-Reply-To: <6.2.1.2.2.20141014184759.044a1ac0@pop-server.nc.rr.com>
References: <6.2.1.2.2.20141014184759.044a1ac0@pop-server.nc.rr.com>
Message-ID: <543EB4B8.1030803@ec.rr.com>

Hi folks,

I have a pair of these, from a group of tubes and other eqpt. I'm helping to sell for a "pre-estate" sale. This is for the wife of a local ham who is in a dementia care unit, she's paying much of the costs as ins. doesn't cover much.

They are used, and test at 54 vs 38 min. on the TV-7. I don't know anything about the "black plate" or "gray plate" stuff, but can send pix to anyone of interest.

\$75 incl. shipping via USPS Flat Rate Priority. Will be well packed.

There are also some 250-TH's and 100-TH's, I can only test filaments on them. Others also, can post a better list later.

If any price comments, please just send directly to me only.

73,

Al, W8UT

www.boatanchors.org

www.hammarlund.info

"There is nothing -- absolutely nothing -- half so much
worth doing as simply messing about in boats"

Ratty, to Mole

From zengmeiste at aol.com Wed Oct 15 18:36:40 2014
From: zengmeiste at aol.com (Jammer)
Date: Wed, 15 Oct 2014 18:36:40 -0400
Subject: [BoatAnchors] estate sale..holy moley

In-Reply-To: <mailman.354.1413404740.92520.boatanchors@theporch.com>
References: <mailman.354.1413404740.92520.boatanchors@theporch.com>
Message-ID: <8D1B6DF9F6278C0-31C0-379C2@webmail-vm041.sysops.aol.com>

John,

Buy 'em all, I sez! They all appear to be in pristine condition.

Wow. I'm speechless. Or gabberflasted, whichever.

And I guess I'm sooo glad I don't live near the NY - NJ border just off the Garden State Parkway. Or within 250 miles, even.

Hope she sells the display cases as well. What an opportunity to open (or expand) your own Radio Museum.

What's the Q-code for OMG? And thanks for the pics, John. :)

Did you purchase any of them? hihi

73 de Terry KC9KEL

From arc5 at ix.netcom.com Thu Oct 16 10:15:36 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Thu, 16 Oct 2014 09:15:36 -0500
Subject: [BoatAnchors] Western Electric 227A Radio Telephone
Message-ID: <B431BEE8AE284E15BA05D96B75668E99@DaddyPC>

Anyone have a diagram for
Western Electric 227A Marine Radio Telephone?
Google no help.
Thanks.

From johnmb at nc.rr.com Fri Oct 17 20:28:30 2014
From: johnmb at nc.rr.com (john)
Date: Fri, 17 Oct 2014 20:28:30 -0400
Subject: [BoatAnchors] It takes Corvairs and Heathkits to cross a jungle
Message-ID: <6.2.1.2.2.20141017202615.03443c40@pop-server.nc.rr.com>

<http://bestride.com/blog/the-wages-of-vair-in-1962-chevrolet-sent-corvairs-to-the-darien-gap/9067/>

Watch the last 30 second of episode 1....

It does indeed take special gear to cross the jungle!

John K5MO

III

This email is free from viruses and malware because avast! Antivirus protection is active.

<http://www.avast.com>

From johnmb at nc.rr.com Wed Oct 15 18:59:29 2014
From: johnmb at nc.rr.com (john)
Date: Wed, 15 Oct 2014 18:59:29 -0400
Subject: [BoatAnchors] Radios that find you.... (RCA 8516)
In-Reply-To: <208FC9E56515494BB4CFC7080FA0276B@MBDCONSULTING.LOCAL>
References: <6.2.1.2.2.20141014184759.044a1ac0@pop-server.nc.rr.com>
<208FC9E56515494BB4CFC7080FA0276B@MBDCONSULTING.LOCAL>
Message-ID: <6.2.1.2.2.20141015185439.033c18e0@pop-server.nc.rr.com>

Hello Meir,

Yes, it's Radiomarine/RCA but branded with the RCA logo square in the middle of the front panel. Mine looks like:

<http://www.radiomarine.org/idbfiles/0000/1573/crm-r6a-05.jpg>

I still need to get it out of the cab of my truck, but I'm going to like it. Sometime or another ER magazine had an article on this I believe. I'll go find the online index and give it a go. It certainly weighs about what I recall the AR88 weighing...namely, a lot.

I was astonished to see this on my desk at work, from out of the blue..... what are the odds?

Thanks very much for the info

73

John K5MO

At 01:38 PM 10/15/2014, Meir WF2U wrote:

>John,

>

>I guess you meant AR-8516. It's not exactly RCA, but manufactured by
>Radiomarine Corporation of America (the marine radio division of RCA). This
>receiver is made for commercial shipboard communications use. Here is some
>info on it and the CRM-R6A:

>[http://archive.constantcontact.com/fs149/1109843077277/archive/1112300273543](http://archive.constantcontact.com/fs149/1109843077277/archive/1112300273543.html)
>.html

>

> I have an AR-8516; it's a nice professional receiver for its era. It's the
>predecessor of the RMCA CRM-R6A which is similar to the AR-8516 with some
>circuit changes and updates. If you need, I have the manual for it and I can
>scan the important sections for you. It has a Collins mechanical filter
>built in. The receiver is stable, sensitive and selective and I like it.

>

>I can't supply any information on the ARR-xxx receiver. You need the numbers
>after the ARR-, because there are quite a few receivers with that military
>prefix.

>

>73, Meir WF2U

>Landrum, SC

>

>

>-----Original Message-----

>From: BoatAnchors [mailto:boatanchors-bounces at theporch.com] On Behalf Of
>john via BoatAnchors

>Sent: Tuesday, October 14, 2014 6:51 PM

>To: boatanchors at theporch.com

>Subject: [BoatAnchors] Radios that find you.... (RCA 8516)

>

>I was minding my business at work, when one of the contract technicians
>mentioned to me that he had some radios that were given to him in partial
>payment for his labor. He was curious to know if I was interested in them.

>

>One was an RCA receiver (ARR-xxx) with the projection dial , the other that
>came home with me was an RCA8516 in the table top cabinet.

>

>I'm really surprised there's such little info on this rig. Do others here
>on this forum have one of these ? It's suitably big and heavy enough to
>qualify and it's built like a brick outhouse... and of course it's an RCA
>.... (that big red meatball in the front of the panel is pretty cool).

>

>John K5MO

>

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>III

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>This email is free from viruses and malware because avast! Antivirus
>protection is active.
><http://www.avast.com>
>
>-----
>BoatAnchors mailing list
>BoatAnchors at theporch.com
><https://minime.theporch.com/mailman/listinfo/boatanchors>
>

III

This email is free from viruses and malware because avast! Antivirus protection is active.
<http://www.avast.com>

From 1oldlens1 at ix.netcom.com Sat Oct 18 22:05:23 2014
From: 1oldlens1 at ix.netcom.com (Richard Knoppow)
Date: Sat, 18 Oct 2014 19:05:23 -0700
Subject: [BoatAnchors] Radios that find you.... (RCA 8516)
References: <6.2.1.2.2.20141014184759.044a1ac0@pop-server.nc.rr.com>
<208FC9E56515494BB4CFC7080FA0276B@MBDCONSULTING.LOCAL>
<6.2.1.2.2.20141015185439.033c18e0@pop-server.nc.rr.com>
Message-ID: <00AB693CE8664ABE8330F5796B6412C9@VALUED20606295>

Radiomarine was the division of RCA that operated the ship to shore radio stations on land and aboard ships. The AR-8516 is similar to the CRM R6A communications receiver, also made for Radiomarine except that it operates on DC as well as AC. The filaments are arranged for series-parallel operation and there are other differences in the circuits and filters, however, overall they are very similar and look about the same. There was also a model AR-8516L, most of which seem to have been built in England.

There is additional information on these receivers at:
http://www.radiomarine.org/gallery/show?keyword=CRM&panel=pab1_12

There is a manual for the R6A at BAMA but nothing on the AR-8516

----- Original Message -----

From: "john via BoatAnchors" <boatanchors@theporch.com>

To: "Meir WF2U" <wf2u at ws19ops.com>;
<boatanchors at theporch.com>
Sent: Wednesday, October 15, 2014 3:59 PM
Subject: Re: [BoatAnchors] Radios that find you.... (RCA
8516)

--

Richard Knoppow
Los Angeles
WB6KBL
dickburk at ix.netcom.com

> Hello Meir,
>
> Yes, it's Radiomarine/RCA but branded with the RCA logo
> square in the middle of the front panel. Mine looks like:
>
> <http://www.radiomarine.org/idbfiles/0000/1573/crm-r6a-05.jpg>
>
> I still need to get it out of the cab of my truck, but I'm
> going to like it. Sometime or another ER magazine had an
> article on this I believe. I'll go find the online index
> and give it a go. It certainly weighs about what I recall
> the AR88 weighing...namely, a lot.
>
> I was astonished to see this on my desk at work, from out
> of the blue..... what are the odds?
>
> Thanks very much for the info
> 73
> John K5MO
>
>
>
>
>
>
> At 01:38 PM 10/15/2014, Meir WF2U wrote:
>>John,
>>
>>I guess you meant AR-8516. It's not exactly RCA, but
>>manufactured by
>>Radiomarine Corporation of America (the marine radio
>>division of RCA). This
>>receiver is made for commercial shipboard communications
>>use. Here is some
>>info on it and the CRM-R6A:

>><http://archive.constantcontact.com/fs149/1109843077277/archive/1112300273543>
>>.html

>>

>> I have an AR-8516; it's a nice professional receiver for
>> its era. It's the
>>predecessor of the RMCA CRM-R6A which is similar to the
>>AR-8516 with some
>>circuit changes and updates. If you need, I have the
>>>manual for it and I can
>>scan the important sections for you. It has a Collins
>>mechanical filter
>>built in. The receiver is stable, sensitive and selective
>>and I like it.

>>

>>I can't supply any information on the ARR-xxx receiver.
>>You need the numbers
>>after the ARR-, because there are quite a few receivers
>>with that military
>>prefix.

>>

>>73, Meir WF2U
>>Landrum, SC

>>

>>

>>-----Original Message-----

>>From: BoatAnchors

>>[mailto:boatanchors-bounces at theporch.com] On Behalf Of
>>john via BoatAnchors

>>Sent: Tuesday, October 14, 2014 6:51 PM

>>To: boatanchors at theporch.com

>>Subject: [BoatAnchors] Radios that find you.... (RCA 8516)

>>

>>I was minding my business at work, when one of the
>>contract technicians
>>mentioned to me that he had some radios that were given to
>>him in partial
>>payment for his labor. He was curious to know if I was
>>interested in them.

>>

>>One was an RCA receiver (ARR-xxx) with the projection dial
>>, the other that
>>came home with me was an RCA8516 in the table top
>>cabinet.

>>

>>I'm really surprised there's such little info on this rig.
>>Do others here
>>on this forum have one of these ? It's suitably big and
>>heavy enough to

>>qualify and it's built like a brick outhouse... and of
>>course it's an RCA
>>.... (that big red meatball in the front of the panel is
>>pretty cool).
>>
>>John K5M0
>>
>>
>>III
>>
>>
>>---
>>This email is free from viruses and malware because avast!
>>Antivirus
>>protection is active.
>><http://www.avast.com>
>>
>>-----
>>BoatAnchors mailing list
>>BoatAnchors at theporch.com
>><https://minime.theporch.com/mailman/listinfo/boatanchors>
>>
>
> III
>
> ---
> This email is free from viruses and malware because avast!
> Antivirus protection is active.
> <http://www.avast.com>
>
> -----
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> <https://minime.theporch.com/mailman/listinfo/boatanchors>

From listown at nanniandjack.com Sun Oct 19 11:37:43 2014
From: listown at nanniandjack.com (List Manager)
Date: Sun, 19 Oct 2014 09:37:43 -0600
Subject: [BoatAnchors] Moderated postings
Message-ID: <4de491c8f8eb55e3f70bb48f130b508b@nanniandjack.com>

OK-

I get it. After 19 years and 10 months of running this list and trying

to maintain the excellent signal-to-noise level, many of you who are too lazy or inconsiderate to trim the text of posts you are replying to, which would maintain the paradigm of a symposium where the give and take does NOT require sig blocks and footers to be repeated ad nauseum, get real snarky and angry when your posts are rejected for not following the guidelines you all AGREED TO FOLLOW when subscribing to the list.

I have been subjected to ad hominem attack, posters have threatened to quit (but want me to unsubscribe them, apparently because their sloth extends to not even clicking the link in the footer they were too lazy to delete where instruction for unsubscribing are located)

So, we are going to elevate the noise level to accommodate the inconsiderate and lazy, and after 20 years of polite and reasoned discussions, we're going to let the sig blocks and footers clog the digests and mailbox of the responsible posters.

Personally, I hate doing this, but I don't need the abuse, and several good posts make it only to the original poster, but not to the list because someone is too lazy or in too much of a hurry, or using a "smart" phone to respond and the "helpful" nature of a "smart" phone's email client makes it difficult to manage... these posts get to the "moderated" queue, and when I politely ask for the text to be trimmed and the post re-submitted to the list, either the poster refuses to post it again to the list, or I get called a "Nazi" or worse.

Yep, I am "old school". I love polite discussion, and truly value the paradigm of a symposium where the entire previous comment need not be repeated verbatim in order to maintain the context of the next response. I would much prefer *NOT* to devolve into the garbage-filled mess that much of the internet has become, but I will listen to what seems to be the "Vox populi" (voice of the people, for those who didn't take Latin in school).

I will remain here to help when things go awry, but as for monitoring the politeness and compliance with a 20-year old paradigm of the symposium, I give up and wish you all "good luck" with what will surely follow.

--

Jack Hill, W4KH - BoatAnchors Listowner/Archiver
listown at nanniandjack.com

"Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

From wwatson5 at sbcglobal.net Mon Oct 20 23:43:38 2014

From: wwatson5 at sbcglobal.net (William Watson)
Date: Mon, 20 Oct 2014 20:43:38 -0700
Subject: [BoatAnchors] R-220 VHF Receiver
Message-ID: <1413863018.46396.YahooMailNeo@web181202.mail.ne1.yahoo.com>

I wound up with an R-220 VHF receiver---- I know, they are badmouthed quite a bit.

Anyway, after fussing around with it as much as I care to, I have decided to get rid of it or scrap it.

If anyone out there wants any any or all of it, let me know.

It is a little rough but all there (except case)---all 96 pounds of it!

I live in Edmond, OK .

Joe Watson
W5WBR

From jerry7proc at yahoo.com Tue Oct 21 12:35:04 2014
From: jerry7proc at yahoo.com (Jerry Proc)
Date: Tue, 21 Oct 2014 09:35:04 -0700
Subject: [BoatAnchors] WTB 4C35 Tube
Message-ID: <1413909304.16976.YahooMailNeo@web121502.mail.ne1.yahoo.com>

Hello Group,

Does anyone have a new 4C35 thyratron tube that they would liike to sell?
It's needed to repair the Sperry Mk II radar aboard HMCS HAIDA.

--

Regards,
Jerry Proc
E-mail: jerry7proc at yahoo.com

From thompson at mindspring.com Tue Oct 21 14:08:13 2014
From: thompson at mindspring.com (David Thompson)
Date: Tue, 21 Oct 2014 14:08:13 -0400
Subject: [BoatAnchors] ***JUNK MAIL*** Henry 2K and spare RF deck
Message-ID: <008101cfed59\$faee7ec0\$0502a8c0@yourxb2x7j77gn>

I have a Henry 2K floor console and spare RF Deck. The console needs the bandswitch restrung and needs the relays be fixed or removed. I was planning on replacing the RF deck with the spare which was removed working from a Henry 2K console in Florida.

I have manuals for both, tubes for both (3-00Z's), and some spare parts/fuses. I also have helpful notes on assembly/disassembly

The amp works 80 to 10 including 12 and 17 and works on SSB, CW and AM linear. It is not as complicated as more modern amps to use old TX to drive but does need 100 watts out to drive to 1200 watts.

I am asking \$400 OBO and will trade for other gear. Must be picked up in Norcross Peachtree Corners about 20 miles NE of Atlanta.

Please reply by e-mail if interested.

73 Dave K4JRB

From garygarlic at earthlink.net Wed Oct 22 13:58:24 2014
From: garygarlic at earthlink.net (Gary Woods)
Date: Wed, 22 Oct 2014 13:58:24 -0400
Subject: [BoatAnchors] Mystery Logo ID
Message-ID: <iprf4a17b48bh5k9h1ot3kufm7ag19prkb@4ax.com>

I figured this might be the place to ask:
I unearthed a 1MHz oscillator board that I think came from an old TV automation system; there's not much on it besides a TXCO module (still zeros nicely against WWV) and a buffer that converts to TTL levels. Hand soldered, because flux residue on the connections, and a logo in the corner with an overlapping "DQ" and the number 793. Maybe just the graphics person's initials; perhaps made by Central Dynamics of Montreal.

Image here:

<http://home.earthlink.net/~garygarlic/images/MysteryLogo.jpg>

Does it look familiar?

Thanks,

--

Gary Woods O- K2AHC Public keys at home.earthlink.net/~garygarlic, or get
0x1D64A93D via keyserver
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

From zengmeiste at aol.com Wed Oct 22 14:55:22 2014
From: zengmeiste at aol.com (Jammer)
Date: Wed, 22 Oct 2014 14:55:22 -0400

Subject: [BoatAnchors] Moderated postings
In-Reply-To: <mailman.32.1413863025.227.boatanchors@theporch.com>
References: <mailman.32.1413863025.227.boatanchors@theporch.com>
Message-ID: <8D1BC3FC9EFDB6A-15A0-3BD5@webmail-va020.sysops.aol.com>

Jack,

Well said, OM.

Fellow listmembers:

It takes no more time to <SNIP> than it does to type whatever you're going to type. Cut-and-paste was invented for a reason, y'know.

S'bad enough we get spammers; extraneous unnecessary inclusions just make us bonkers. It's just Politeness and a little Consideration that seems to be missing here. Or it could be something else.

19 years, 10 months.. truly a labor of love.
Thanks, Jack.

Vy 73 KC9KEL Terry Bakowski, on-air someday

<LARGE SNIP>

From jp at cs.unc.edu Wed Oct 22 15:07:03 2014
From: jp at cs.unc.edu (John Poulton)
Date: Wed, 22 Oct 2014 15:07:03 -0400
Subject: [BoatAnchors] Moderated postings
In-Reply-To: <8D1BC3FC9EFDB6A-15A0-3BD5@webmail-va020.sysops.aol.com>
References: <mailman.32.1413863025.227.boatanchors@theporch.com>
<8D1BC3FC9EFDB6A-15A0-3BD5@webmail-va020.sysops.aol.com>
Message-ID: <CAKtz7ffVKw1=o+_9xsZ-PxKX0g1g=xCJtim2bSiFcdFg_5CUEg@mail.gmail.com>

Jack (quite properly) admonished me on a posting of this type. My problem may be common, so it's worth mentioning..

For years I've used an ancient mailer called "pine".. stricly ascii, no html or other bs. When it invokes an editor to frame a reply, you see everything, including the txt of the mail you're responding to, so it's easy to remember to trim away the fat.

For various reasons, I've been transitioning to gmail's web-based mailer.

The problem with this thing is that it includes everything that you're responding to, including all previous mail that's part of the same thread, but .. it doesn't display this text in the compose window by default! There's a box with three little dots at the bottom of the compose screen, which, if you click on 'em, shows you everything that you're about to send. I always forget to click the damned things, so inevitably include everything in the reply.

So, if you, like most of the rest of the world, use gmail's mail interface, click on the three little dots, expose those evil re-posts, and delete what isn't needed.

Sigh... The things we give up for "convenience"...

73, John

On Wed, Oct 22, 2014 at 2:55 PM, Jammer via BoatAnchors <boatanchors at theporch.com> wrote:

```
>
> Jack,
>
>     Well said, OM.
>
>     Fellow listmembers:
>
>     It takes no more time to <SNIP> than it does to type
> whatever you're going to type. Cut-and-paste was invented
> for a reason, y'know.
>
>
```

From arc5 at ix.netcom.com Wed Oct 22 22:45:51 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Wed, 22 Oct 2014 21:45:51 -0500
Subject: [BoatAnchors] Western Electric 227B Marine RadioTelephone- beg beg beg!
Message-ID: <C2EAF5C26AE5483B8623B62C04214844@DaddyPC>

Folks, surely someone knows where I might find or whom I might ask for a schematic of the Western Electric 227B Marine Radio Telephone? This thing is laughing at me and giving me the finger! I just *gotta* fix it, but there's some "weird" stuff in here. Dunno if someone has had the "golden screwdriver" in it. I mean.... 10 mF cap from the 1st Audio plate to ground?? What's up with that?

TNX OM ES 73 DE Dave AB5S

From w7qho at aol.com Thu Oct 23 01:07:16 2014
From: w7qho at aol.com (mac)
Date: Wed, 22 Oct 2014 22:07:16 -0700
Subject: [BoatAnchors] Ht-4 Query
Message-ID: <02F61D78-F614-46D5-AC5A-6B0F021CFDD4@aol.com>

The following excerpted from another message. The book (new one on me) was published in 1944 BTW. Copy currently listed on AbeBooks for \$45. Anyone know more - other books, better sources, etc? I'm certain that underseas cable as available Hawaii to the mainland by that time (see Q. 2 below).

Dennis D. W7QH0
Glendale, CA

My name is Gerrit Jan Huijsman, callsign : PA0GJH, I am investigating a story about the Hallicrafters high power amateur radio transmitter HT-4. Perhaps you can help me or perhaps you know somebody who can., According to the story in the book The HT-4 goes to war by Will H.Connelly the owner of Hallicrafters, Bill Halligan was visited in august 1942 by an FBI-agent who demanded an HT-4. As there were none available and the production was stopped. Bill provided his own personal transmitter. It was shipped the same day to Hawaii with a bomber aircraft, where it was used to inform the main land of USA on december 7th about the japanese attack on Pearl Harbor., The questions I have are:,

1. Why the hurry?,
2. Was there no other means of communications available?,
3. The HT-4 was installed on Hawaii in august 1942. The attack took place on december 7th, where ther rumours about an oncoming attack?,

I am using the information for an article in the Dutch Amateur Radio Magazine Elelectron. The HT-4 was, as you probably know, modified into a military version called BC610 and was widespread used on battlefields during WWII as part of the mobile installation SCR-299. After the war the equipment became in use by the Netherlands army. Today several BC610's are used by radioamateurs in this country., I hope that you can give some information., 73, Gerrit Jan, PA0GJH

From 1oldlens1 at ix.netcom.com Thu Oct 23 02:40:02 2014
From: 1oldlens1 at ix.netcom.com (Richard Knoppow)
Date: Wed, 22 Oct 2014 23:40:02 -0700
Subject: [BoatAnchors] [ARC5] Ht-4 Query
References: <02F61D78-F614-46D5-AC5A-6B0F021CFDD4@aol.com>
Message-ID: <3E33C2725AA644FFA502459D9F776274@VALUED20606295>

I highly suspect this story for several reasons. For one thing the first telephone cable to Hawaii was installed in 1957. An article about this can be found at:
<http://en.wikipedia.org/wiki/HAW-1>

While telegraph cables date back to before the Civil War the first long voice cable was not installed until about the late 1950s. Overseas telephone service was done via radio. AT&T set up the first telephone service to England in the mid-1920s (I have forgotten the exact date) using long wave (about 150 khz) and short wave service followed in the early 1930s. Telephone service to Hawaii was provided by both AT&T and RCA Communications with terminal stations near San Francisco on the main land and for RCA at Kahuku Point, I am not sure where the AT&T station was. These stations were very certainly operating by the mid-1930s and would have provided whatever telephone communication was necessary.

Also, prior to the attack on Pearl Harbor civilian manufacturers in the U.S. continued their civilian line of equipment. After the entry of the U.S. in the war most production was turned to defense. Prior to the war Hallicrafters had begun manufacturing a medium-power transmitter for ham use under the model number HT-4. Hallicrafters was approached by the Signal Corps about making this transmitter available to the military. The signal corps required some modifications to the civilian version to make it more rugged particularly as it was intended to be mounted in a trailer for mobile use. The story of this can be found in promotional movie made by Hallicrafters called "The Voice of Victory" which can be found at <http://www.archive.org> and also on u-tube A google search will find it. Also, the story of the FBI being involved in this is somewhat fishy.

--

Richard Knoppow
Los Angeles
WB6KBL
dickburk at ix.netcom.com

- Original Message -----

From: "mac via ARC5" <arc5 at mailman.qth.net>
To: <T-368_BC-610 at yahoogroups.com>; "Arc5 mail list"
<arc5 at mailman.qth.net>; "porch.boat Radios"
<boatanchors at theporch.com>
Sent: Wednesday, October 22, 2014 10:07 PM
Subject: [ARC5] Ht-4 Query

The following excerpted from another message. The book
(new one on
me) was published in 1944 BTW. Copy currently listed on
AbeBooks for
\$45. Anyone know more - other books, better sources, etc?
I'm
certain that underseas cable as available Hawaii to the
mainland by
that time (see Q. 2 below).

Dennis D. W7QHO
Glendale, CA

My name is Gerrit Jan Huijsman, callsign : PA0GJH, I am
investigating
a story about the Hallicrafters high power amateur radio
transmitter
HT-4. Perhaps you can help me or perhaps you know somebody
who can.,
According to the story in the book The HT-4 goes to war by
Will
H.Connelly the owner of Hallicrafters, Bill Halligan was
visited in
august 1942 by an FBI-agent who demanded an HT-4. As there
were none
available and the production was stopped. Bill provided his
own
personal transmitter. It was shipped the same day to Hawaii
with a

bomber aircraft, where it was used to inform the main land of USA on

December 7th about the Japanese attack on Pearl Harbor. The questions

I have are:

1. Why the hurry?
2. Was there no other means of communications available?
3. The HT-4 was installed on Hawaii in August 1942. The attack took place on December 7th, where the rumours about an oncoming attack?

I am using the information for an article in the Dutch Amateur Radio

Magazine Elektron. The HT-4 was, as you probably know, modified into a military version called BC610 and was widespread used on battlefields

during WWII as part of the mobile installation SCR-299.

After the war

the equipment became in use by the Netherlands army. Today several

BC610s are used by radio amateurs in this country. I hope that you can

give some information. 73, Gerrit Jan, PA0GJH

From a.b.bonds at Vanderbilt.Edu Thu Oct 23 12:05:45 2014

From: a.b.bonds at Vanderbilt.Edu (Bonds, A B)

Date: Thu, 23 Oct 2014 16:05:45 +0000

Subject: [BoatAnchors] [ARC5] Ht-4 Query

In-Reply-To: <3E33C2725AA644FFA502459D9F776274@VALUED20606295>

References: <02F61D78-F614-46D5-AC5A-6B0F021CFDD4@aol.com>

<3E33C2725AA644FFA502459D9F776274@VALUED20606295>

Message-ID: <C8FFB7BC5D48064D8BF9AD0086503DF928F1BF28@ITS-HCWNE103.ds.vanderbilt.edu>

Actually the first transatlantic voice cable was inaugurated Sept. 25, 1956. Not trying to be pedantic, but I just read that in The Idea Factory, a book about Bell Labs that I recommend highly--has very good insights on the development of the electronics biz.

A. B. Bonds

-----Original Message-----

From: BoatAnchors [mailto:boatanchors-bounces at theporch.com] On Behalf Of
Richard Knoppow via BoatAnchors
Subject: Re: [BoatAnchors] [ARC5] Ht-4 Query

I highly suspect this story for several reasons. For one thing the first
telephone cable to Hawaii was installed in 1957. An article about this can be
found at:

<http://en.wikipedia.org/wiki/HAW-1>

While telegraph cables date back to before the Civil War the first long voice
cable was not installed until about the late 1950s.

From universal_comm at reagan.com Thu Oct 23 12:43:10 2014
From: universal_comm at reagan.com (Raymond Cote)
Date: Thu, 23 Oct 2014 11:43:10 -0500
Subject: [BoatAnchors] [ARC5] Ht-4 Query
In-Reply-To: <3E33C2725AA644FFA502459D9F776274@VALUED20606295>
References: <02F61D78-F614-46D5-AC5A-6B0F021CFDD4@aol.com>
<3E33C2725AA644FFA502459D9F776274@VALUED20606295>
Message-ID: <64372D7D-F2F7-4AF6-8FED-ABD8B01168DE@reagan.com>

AT&T was(is) in Waianae on the leeward coast. Like most cable support units it was
underground and was hardened and access was by elevator and had a large blast
door.

I know this as I was involved in dismantling much of the electronics utilized in
the Hawaii to Guam cable. After I finished in Waianae, I went to Guam and removed
the electronic racks, loaded them in 2 40 foot containers and shipped to Honolulu
to store at the Univ of Hawaii marine center.

Such fun.

Raymond Cote

KD9CCZ

Hurrah!

My new "general" ham radio call sign

> On Oct 23, 2014, at 01:40, Richard Knoppow via BoatAnchors <boatanchors at
theporch.com> wrote:

>

> I highly suspect this story for several reasons. For one thing the first
telephone cable to Hawaii was installed in 1957. An article about this can be
found at:

> <http://en.wikipedia.org/wiki/HAW-1>

> While telegraph cables date back to before the Civil War the first long voice cable was not installed until about the late 1950s. Overseas telephone service was done via radio. AT&T set up the first telephone service to England in the mid-1920s (I have forgotten the exact date) using long wave (about 150 khz) and short wave service followed in the early 1930s. Telephone service to Hawaii was provided by both AT&T and RCA Communications with terminal stations near San Francisco on the main land and for RCA at Kahuku Point, I am not sure where the AT&T station was. These stations were very certainly operating by the mid-1930s and would have provided whatever telephone communication was necessary.

> Also, prior to the attack on Pearl Harbor civilian manufacturers in the U.S. continued their civilian line of equipment. After the entry of the U.S. in the war most production was turned to defense. Prior to the war Hallicrafters had begun manufacturing a medium-power transmitter for ham use under the model number HT-4. Hallicrafters was approached by the Signal Corps about making this transmitter available to the military. The signal corps required some modifications to the civilian version to make it more rugged particularly as it was intended to be mounted in a trailer for mobile use. The story of this can be found in promotional movie made by Hallicrafters called "The Voice of Victory" which can be found at <http://www.archive.org> and also on u-tube A google search will find it. Also, the story of the FBI being involved in this is somewhat fishy.

>

>

> --

> Richard Knoppow

> Los Angeles

> WB6KBL

> dickburk at ix.netcom.com

>

>

> - Original Message ----- From: "mac via ARC5" <arc5 at mailman.qth.net>

> To: <T-368_BC-610 at yahoogroups.com>; "Arc5 mail list" <arc5 at mailman.qth.net>; "porch.boat Radios" <boatanchors at theporch.com>

> Sent: Wednesday, October 22, 2014 10:07 PM

> Subject: [ARC5] Ht-4 Query

>

>

>

> The following excerpted from another message. The book (new one on me) was published in 1944 BTW. Copy currently listed on AbeBooks for \$45. Anyone know more - other books, better sources, etc? I'm certain that underseas cable was available Hawaii to the mainland by that time (see Q. 2 below).

>

> Dennis D. W7QHO

> Glendale, CA

>

> *****

>

> My name is Gerrit Jan Huijsman, callsign : PA0GJH, I am investigating
> a story about the Hallicrafters high power amateur radio transmitter
> HT-4. Perhaps you can help me or perhaps you know somebody who can.,
> According to the story in the book The HT-4 goes to war by Will
> H.Connelly the owner of Hallicrafters, Bill Halligan was visited in
> august 1942 by an FBI-agent who demanded an HT-4. As there were none
> available and the production was stopped. Bill provided his own
> personal transmitter. It was shipped the same day to Hawaii with a
> bomber aircraft, where it was used to inform the main land of USA on
> december 7th about the japanese attack on Pearl Harbor., The questions
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> 2. Was there no other means of communications available?,
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> took place on december 7th, where there were rumours about an oncoming
> attack?,
>
> I am using the information from an article in the Dutch Amateur Radio
> Magazine Elektor. The HT-4 was, as you probably know, modified into a
> military version called BC610 and was widespread used on battlefields
> during WWII as part of the mobile installation SCR-299. After the war
> the equipment became in use by the Netherlands army. Today several
> BC610s are used by radio amateurs in this country., I hope that you can
> give some information., 73, Gerrit Jan, PA0GJH
>
>
>
>
>
>
> -----
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> <https://minime.theporch.com/mailman/listinfo/boatanchors>

From w7qho at aol.com Thu Oct 23 14:37:00 2014
From: w7qho at aol.com (Dennis DuVall)
Date: Thu, 23 Oct 2014 11:37:00 -0700
Subject: [BoatAnchors] [ARC5] Ht-4 Query
In-Reply-To: <3E33C2725AA644FFA502459D9F776274@VALUED20606295>
References: <02F61D78-F614-46D5-AC5A-6B0F021CFDD4@aol.com>
<3E33C2725AA644FFA502459D9F776274@VALUED20606295>
Message-ID: <3E508657-0FDE-4973-99CD-3B00DC0CD553@aol.com>

OK guys, lot of commentary, thanks.

First off, though, the 1942 date looks to me like a typo on the part of PA0GHJ.
Can't imagine any author writing in 1944 (book pub date) stating that a radio

shipped to Hawaii in 42 could then being used to announce an attack that took place in 41.

Next, there were of course multiple means of communication between Hawaii and the mainland in 41. I remember reading someplace that a commercial cable connection between the US and Japan was kept open all during WW2 but no traffic was passed during that period.

The FBI making off with Bill's personal HT-4??? If so would likely have been in 41 (see above). Never heard that story but remember something about Bills radio being acquired by someone. The Army maybe? Anyone know more?

Dennis D. W7QH0
Glendale, CA

> *****

>

> My name is Gerrit Jan Huijsman, callsign : PA0GJH, I am investigating
> a story about the Hallicrafters high power amateur radio transmitter
> HT-4. Perhaps you can help me or perhaps you know somebody who can.,
> According to the story in the book The HT-4 goes to war by Will
> H.Connelly the owner of Hallicrafters, Bill Halligan was visited in
> august 1942 by an FBI-agent who demanded an HT-4. As there were none
> available and the production was stopped. Bill provided his own
> personal transmitter. It was shipped the same day to Hawaii with a
> bomber aircraft, where it was used to inform the main land of USA on
> december 7th about the japanese attack on Pearl Harbor., The questions
> I have are:,

> 1. Why the hurry?,

> 2. Was there no other means of communications available?,

> 3. The HT-4 was installed on Hawaii in august 1942. The attack
> took place on december 7th, where there rumours about an oncoming
> attack?,

>

> I am using the information for an article in the Dutch Amateur Radio
> Magazine Elelectron. The HT-4 was, as you probably know, modified into a
> military version called BC610 and was widespread used on battlefields
> during WWII as part of the mobile installation SCR-299. After the war
> the equipment became in use by the Netherlands army. Today several
> BC610s are used by radio amateurs in this country., I hope that you can
> give some information., 73, Gerrit Jan, PA0GJH

>

>

>

>

From mike at oldaudio.net Sat Oct 25 16:35:52 2014
From: mike at oldaudio.net (Mike Durff)
Date: Sat, 25 Oct 2014 13:35:52 -0700
Subject: [BoatAnchors] RCA MI numbers list?
Message-ID: <1414269352.21246.YahooMailNeo@web125001.mail.ne1.yahoo.com>

Do any of you know of a site that may have a list of the RCA MI equipment numbers & descriptions? I have an RCA MI-10803 "Mod carrier OSC" that appears to be from the late 1940's or early 1950's.
TNX, MD K4TQF

From ddillman at igc.org Mon Oct 27 22:51:47 2014
From: ddillman at igc.org (Richard Dillman)
Date: Mon, 27 Oct 2014 19:51:47 -0700 (GMT-07:00)
Subject: [BoatAnchors] Special KSM MF Transmission 1 November
Message-ID: <12813182.1414464707268.JavaMail.root@mswamui-cedar.atl.sa.earthlink.net>

Coast station KSM, operated by the Maritime Radio Historical Society, will be holding a Mini Night of Nights event on 1 November emphasizing Medium Frequency transmissions on 500kc and 426kc.

What's the idea behind this event? Well, we know it's tough for many folks to copy the MF signals of KSM during our normal daytime (Pacific time) operations. We've often thought about a Mini Night of Nights during the winter that would continue into the evening hours and emphasize MF operations.

The propagation of our HF signals will be different too, so listeners beyond MF range may be able to copy us at locations where we are not heard during the day.

Date: 1 November 2014

Time: It will be a normal operating day for KSM and K6KPH, meaning that press and weather broadcasts will begin at 1000 Pacific time (1700gmt). The difference is that operations will be extended well into the evening hours, probably until 2100 or 2200 Pacific time (0400 or 0500gmt).

Our advice? Get your MF receivers warmed up and grease up your Beverage antennas to see what you can snatch out of the aether. Then send in your reports. If the event seems popular then we'll consider making it an annual thing.

We're working in cooperation with Dr. Fritz Raab for this event. He's the coordinator for the ARRL 500kc experiment. He's organizing a concurrent event during which the experimental stations that have been authorized for MF operation will also be on the air.

This event marks the 106th anniversary of the Berlin Treaty that created the

international distress frequency at 500kc. US experimental stations, Canadian amateur stations and commercial coast stations like KSM will be on the air.

KSM will keep 500kc and its working frequency 426kc active with special messages, weather and traffic lists.

Report address:

Maritime Radio Historical Society
PO Box 392
Point Reyes Station, CA 94956
USA

See our Newsletter No. 49 for full information on this event as well as other interesting articles at:

<http://tinyurl.com/kdjsb7o>

Best,

RD

=====
Richard Dillman, T2-GB-061170
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>
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From garygarlic at earthlink.net Tue Oct 28 16:21:57 2014
From: garygarlic at earthlink.net (Gary Woods)
Date: Tue, 28 Oct 2014 16:21:57 -0400
Subject: [BoatAnchors] They don't build 'em like...
Message-ID: <72uv4apkb5tgn0lms8jlgs27bo3j1459cr@4ax.com>

I finally got into a long-delayed project; checking out a BC-221 frequency meter that came from a silent key's stuff. There was an octal socket added to the side of the battery box, set up so a dummy plug would re-connect the original battery wiring if need be, and a homemade power supply to run it. I changed the electrolytics just because, and discovered that an adjustable wirewound resistor was set to provide +150, which was good because the OD3/VR-150 had been wired backwards and was bad. Fixed that, installed a 3-wire power cord just because I'm a coward, and powered her up. Got whistles at the calibration points in my Japanese Sony headphones (sorry, Pacific veterans). Checked the 70-year-old 250KC crystal against WWV. Only slightly off, and the corrector variable behind the nameplate zeroed it without problem. Cleaned a little corrosion off things, put a drop of

De-Oxit on the switch contacts, a drop of light oil on switch shaft bearings. The spare tubes are still in the back of the case; probably never needed. When I took the cover off the tuning cap and drive, it looked brand new. Did a Fonzie, and left it along. Put back in the case; good for another 70 years!

--

Gary Woods AKA K2AHC- PGP key on request, or at home.earthlink.net/~garygarlic
Zone 5/4 in upstate New York, 1420' elevation. NY WO G